

SEQUENCE LISTING

<110> Prent, Roger
 Xu, C. Wilson
 Mendelsohn, Andrew R.
 Lok, Walter L.

<110> DETECTION SYSTEMS FOR REGISTERING
 PROTEIN INTERACTIONS AND FUNCTIONAL RELATIONSHIPS

<110> 00786/317003

<140> US 09/757,309
 <141> 1991-01-09

<150> US 09/189,653
 <151> 1998-11-10

<150> 60/065,273
 <151> 1997-12-10

<160> 17

<170> FastSEQ for Windows Version 4.0

<110> 1
 <111> 14
 <112> DNA
 <113> *Saccharomyces cerevisiae*

<400> 1
 gatccgcggc cgcg

14

<210> 2
 <211> 41
 <212> DNA
 <213> *Saccharomyces cerevisiae*

<400> 2
 aaaaggaaaa ggggcgctt agttttgctg ggcgcattt c

41

<210> 3
 <211> 32
 <212> DNA
 <213> *Saccharomyces cerevisiae*

<400> 3
 cgggaatttt tcgaaagcta catataagga ac

32

<210> 4
 <211> 56
 <212> DNA
 <213> *Escherichia coli*

<400> 4
 tggagcattc ctatcagtg atagagaaaa cactccctat cagtgataga gaaaag

56

RECEIVED

MAR 1 3 2003

TECH CENTER 1600/2900

<210> 5
 <211> 56
 <212> DNA
 <213> Escherichia coli

 <400> 5
 ctgaggat agtcactatc tcttttgtga gggatagtca ctatctcttt tcagct 56

 <210> 6
 <211> 14
 <212> DNA
 <213> Saccharomyces cerevisiae

 <400> 6
 ggcgcgcgta ccgc 14

 <210> 7
 <211> 24
 <212> DNA
 <213> Homo sapiens

 <400> 7
 ggcctgaattc atgaaggaa ataatgctgg 29

 <210> 8
 <211> 33
 <212> DNA
 <213> Homo sapiens

 <400> 8
 ccggaactcg agtcaggaga gcaatgcctt gcagc 35

 <210> 9
 <211> 25
 <212> DNA
 <213> Homo sapiens

 <400> 9
 ggcctgaattc aaagcaggaa ctggt 25

 <210> 10
 <211> 33
 <212> DNA
 <213> Homo sapiens

 <400> 10
 ccggaactcg agctatcgtg gttctatttc tag 33

 <210> 11
 <211> 24
 <212> DNA
 <213> Saccharomyces cerevisiae

 <400> 11
 ggcctgaattc atgtcttcgg tctctcag 29

 <210> 12
 <211> 33
 <212> DNA

0213 Saccharomyces cerevisiae

0400 12

ccggaactcg agttatcgaa ataacctaga agg

33

0210 13

0211 31

0212 DNA

0213 Homo sapiens

0400 13

gactgaattc atgaaggggt ggtatcacgg a

31

0210 14

0211 35

0212 DNA

0213 Homo sapiens

0400 14

ccggaactcg agctaattga catcattggt ttttg

35

0210 15

0211 20

0212 PBT

0213 Homo sapiens

0400 15

Asp Met Asp Trp Phe Phe Arg Phe Tyr Ala Ser Val Ser Arg Leu Phe

1 5 10 15

Arg His Leu His

20

0210 16

0211 20

0212 PBT

0213 Homo sapiens

0400 16

Phe Trp Gln Ala Thr Leu Arg Leu Val Ser Asp Lys Leu Ile Leu Leu

1 5 10 15

Tyr Pro Asp Pro

20

0210 17

0211 16

0212 DNA

0213 Homo sapiens

0400 17

ctagggccct agcatg

16